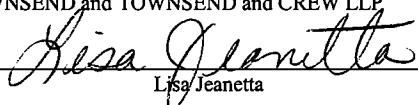


I hereby certify that this correspondence is being filed via
EFS-Web with the United States Patent and Trademark Office
on April 5, 2007.

PATENT
Attorney Docket No.: 015114-065200US
Client Ref. No.: A00929

TOWNSEND and TOWNSEND and CREW LLP

By:



Lisa Jeanetta

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter Bain

Application No.: 10/644,223

Filed: August 19, 2003

For: **FAST PARALLEL
CALCULATION OF CYCLIC
REDUNDANCY CHECKS**

Customer No.: 26059

Confirmation No. 6465

Examiner: Baker, Stephen M.

Technology Center/Art Unit: 2133

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 6, 2006, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

An **Appendix** including formal drawing figures is attached following page 8 of this paper.